

In the Specification

Please amend paragraph 42 at page 10 to the following:

[042] As shown in Figure 3, we use three different types of operators 300.

Please amend paragraph 50 at pages 11-12 to the following:

[050] As shown in Figure 4, we define two Boolean functions 400 for pixel classification. A foreground-background (fg) function returns TRUE when the pixel is in the foreground. A color difference (cd) function returns TRUE if a pixel color difference exceeds a certain threshold between the time instants.